



California State Fire Marshal **CODE INTERPRETATION**

Date Issued	10-21-03	Interpretation #	03-040
Topic	Fire Sprinkler Systems in Group R, Division 1 Occupancies		
Code Section(s)	§1006.2.9.1.3 & §1006.2.9.1.4, California Fire Code (2001 ed)		
Requested by	Carol Sippel San Jose Fire Department 4 N Second St #1100 San Jose, CA 95113		

In a Group R, Division 1 occupancy, are smoke or heat detectors required per §1006.2.9.1.3 and/or §1006.2.9.1.4 when the building is protected by an automatic fire sprinkler system?

Yes. Smoke detectors are still required. However, heat detectors may be eliminated. Exception #2 to §1006.2.9.1.1 allows for the omission of a separate fire alarm system as long as an approved, supervised fire sprinkler system is provided throughout the building and a local alarm is provided to notify all occupants of sprinkler water flow. Heat detectors requirements are found in §1006.2.9.1.4. Corridor smoke detections and manual fire alarm pull station are still required as per §1006.2.9.1.3.